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PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

111390-136 Attorney Docket No. Bernard First Inventor Interface Component for a Positioning

Express Mail Labol No. FL 540703448US

(Only for new nonprovision	al applications under 37 CFR 1.53(b))		DIESS					
APPLICATION ELEMENTS			ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
See MPEP chapter 600 concerning utility patent application contents.			Washington, DC 20231					
	orm (e.g., PTO/SB/17) lupticate for fee processing) mall entity status. [Total Pages 37]			CD-ROM or CD-R in Computer Program (Aleotide and/or Amino Act pplicable, all necessary) Computer Readable	Appendix) d Seque	nce Su		
3. preferred arrangement	set forth below)		a	· ·	-			
 Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention 			 b. Specification Sequence Listing on: CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies 					
- Brief Summary	of the Invention n of the Drawings (<i>if filed</i>)		A	CCOMPANYING A	PPLIC	<u>ATIO</u>	N PARTS	
- Brief Description - Detailed Description - Claim(s) - Abstract of the	otion		9. 10.	Assignment Papers 37 CFR 3.73(b) Sta (when there is an a	tement	eet &	document(s)) Power of Attorney	
4. Drawing(s) (35 U.	S.C. 113) [Total Sheets 17]	11.	English Translation		nt <i>(if a_i</i>	<i>pplicable</i>) ☐Copies of IDS	
5. Oath or Declaration	[Total Pages]	12.	Information Disclos Statement (IDS)/PT	O-1449	L	Citations	
Copy from a	uted (original or copy) prior application (37 CFR 1.63 (d))		13. Preliminary Amendment Return Receipt Postcard (MPEP 503)					
b (for continual	b (for continuation/divisional with Box 18 completed)			(Should be specifically itemized)				
i. L DELET	ION OF INVENTOR(S) tement attached deleting inventor(s)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6. Application Data Sheet. See 37 CFR 1.76			17. Other:					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No Group Art Unit: 10/2 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.								
The incorporation can only be	relied upon when a portion has been in	advertent	ly omitt	ed from the submitted app	olication p	arts.		
	19. CORRESPO	ONDENC	EADD	RESS				
Customer Number or Bar Co	ode Label 23483 (Insert Customer No. or Afte	ach bar cod	le label he	or	Correspon	dence ad	ddress below	
Name	Joseph F. Haag							
	Hale and Dorr LLP							
Address	60 State Street				T			
City	Boston		tate	MA	+ <u>-</u> -		02109	
Country	United States	Teleph	one	617-526-6042	Fá	ax	617-526-5000	
Name (Print/Type)	Joseph F. Haag		Reg	istration No. (Attorne)	//Agent)	42,6	12	
Signature	Am F Hay	/			Date	Sep	t. 18, 2001	

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 1,416

Complete if Known				
Application Number	TBD			
Filing Date	Sept. 18, 2001			
First Named Inventor	Marc Bernard			
Examiner Name	TBD			
Group Art Unit	TBD			
Attorney Docket No.	111390-136			

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge indicated fees and credit any overnaments to:	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to:	<u>Large</u> Small					
Account Number 08-0219	Entity Entity Fee Fee Fee Fee Fee Description	Can Daid				
Deposit	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid				
Account Name Hale and Dorr LLP	105 130 205 65 Surcharge - late filing fee or oath					
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Applicant claims small entity status.	139 130 139 130 Non-English specification					
See 37 CFR 1 27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 390 216 195 Extension for reply within second month					
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month					
	118 1,390 218 695 Extension for reply within fourth month					
101 710 201 355 Utility filing fee \$710	128 1,890 228 945 Extension for reply within fifth month					
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal					
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal					
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing					
·	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) \$710	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional					
Fee from Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)					
Total Claims 37 -20** = 17 X 18 = \$306	143 440 243 220 Design issue fee					
Independent 8 - 3** = 5 x 80 = \$400	144 600 244 300 Plant issue fee					
Multiple Dependent 0 = 0	122 130 122 130 Petitions to the Commissioner					
	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)					
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection					
104 270 204 135 Multiple dependent claim, if not paid	(37 ČFR § 1.129(a))					
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))					
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)					
and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 706	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0					

SUBMITTED BY				Complete (if applicable)			
Name (PrintlType)	Joseph Haag		Registration No. (Attorney/Agent)	42,612	Telephone 617-526-6042		
Signature	Juny F.	Jan	7		Date	9-18-01	

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Docket No. 111390-136

Certificate of Mailing under 37 CFR 1.10

Express Mail

I hereby certify that the documents listed below are being deposited with the United States Postal Services on 9/8/0/, in an envelope as "Express Mail Post Office to Addressee" Mailing Label No. EL540703448US addressed to Box Patent Application,

Commissioner of Patents & Trademarks, Washington, CD 20231.

Maureen Dilito
Signature

MAUREEN Divito Printed name of person signing

Submitted Documents:

- 1. Utility Patent Application Transmittal
- 2. Fee Transmittal Form
- 3. Application Data Sheet
- 4. Application and Drawings
- 5. Return Postcard